

## PowerMust 1000 Offline

### Features

- Uninterrupted power supply, *offline*
- With high frequency technology
- Protection against data losses in case of power failure
- Protection of the computer equipment against damages caused by lightning, surges, spikes and noises and overload protection
- 1000 VA / 600 watt
- 4 electrical outputs and a phone jack (phone line and modem protection)
- LED indicator and audible alarm function
- Light weight and space saving

### Technical Data

Product Type	Uninterrupted power supply; offline
Capacity	1000 VA / 600 W
Input	
➤ Voltage	110/120VAC or 220/230/240 VAC
➤ Voltage Range	90 - 145VAC / 170 - 270VAC
Output	
➤ Voltage	110/120VAC or 223/230/240VAC
➤ Voltage Regulation (Battery Mode)	± 10 %
➤ Frequency	50 or 60 Hz
➤ Frequency Regulation (Battery Mode)	± 1 Hz
➤ Output Wave Form (Battery Mode)	Modified sine wave
Output receptacles	x4
Telephone / Modem Surge protection	yes
Fuse	yes
AC input	yes
Battery	
➤ Type and Number	12V/7Ah x 2
➤ Back-up Time (1PC+15''monitor)	about 30 minutes
➤ Recharge Time	10 hours to 90% after complete discharge
Transfer Time (typical)	average: 2-6 ms; max: 12 ms
Indicator	
➤ AC Mode	Green LED is on
➤ Battery Mode	Green LED is blinking every 4 seconds
➤ Low Battery (battery mode)	Green LED is blinking every second
➤ Error	Red LED is on
➤ Low Battery (AC mode)	Red LED is blinking every 2 seconds (for 30 seconds)
➤ Battery Defect (AC mode)	Red LED is blinking 3x every 2 seconds
➤ Overload	Red LED is blinking 2x every 2 seconds
Audible Alarm	
➤ Battery Mode	1 sound signal every 4 seconds
➤ Low Battery (battery mode)	1 sound per second
➤ Error	Continuous sound signal
➤ Low Battery (AC mode)	1 sound signals every 2 seconds (for 30 seconds)
➤ Battery Defect (AC mode)	3 sound signals every 2 seconds
➤ Overload	2 sound signals every 2 seconds
Protection	Full Protection against discharge, overcharge and overload
Operating Environment	0-40°C; 0-90% relative humidity (non condensing)
Noise Level	less than 45dB
Dimensions (L x W x H) / weight	281 x 84 x 241 mm / 6.5 kg

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